To: Keating, Martha[keating.martha@epa.gov]

Cc: Jones, Rhea[jones.rhea@epa.gov]

From: Palma, Elizabeth

Sent: Fri 7/18/2014 7:52:16 PM

Subject: PMD Work Products in Transition...

120-day letter Factsheet 2012 annual PM25 NAAQS Desig.docx

2014-710 PMD WG Meeting Minutes.docx

DocketMemo re DVs grtr 12 071614.docx

PM designations 120Day FRN working.doc

Governors 120Day Template 071714.doc

Tribal 120Day Template 071714.doc

2013 PM AreaNames BriefingTable.xlsx

2013 PM AreaNames wCounties 2013 wOAQPS Rec 071414.xlsx

PMD Rollout Plan for 120-day letters and preliminary TSDs... including directions on sending files to HQ

Some of this changed as a result of the briefing, but I did not indicate below...

I'm attaching the current version of several PMD-related documents in the event we get comments from folks while I am out. Feel free to edit as needed.

- • • PMD WG meeting on Monday 7/21 and meeting minutes (7/10 mtg minutes attached)
- □ □ □ □ □ □ Solidify our position for IL (defer, unclassifiable, NA) and GA (defer, unclassifiable)
- Coordinate TSD review (w/Liz and AQAD)
- o need to review CA last as they are still working on docs; don't touch Chicago, St. Louis, GA until we figure out what we want to do

Not Responsive

• Consolidate remaining comments on attached docs (120-day letters, Factsheet (w/Jan C-L), FR NOA)

Not Responsive

AGENDA/MINUTES

PM_{2.5} NAAQS Designations Workgroup Call

2 - 3pm ET, 919-541-4488

July 10, 2014

Beth Palma led call. Martha Keating, Dennis Doll, Beth Landis and Liz Naess participated from OAQPS; Astrid Larsen participated from OTAQ. Representatives from Regions 2-10 either participated in the call or coordinated in advance.

1. Schedule and administration

- 1) OAQPS internal meetings ongoing weeks of July 7 and July 14; follow-up meetings being held with regions, as needed
- 2) McCabe decision briefing Friday, July 18, 12:15 1pm ET
- 3) Beth's schedule (out 7/21 8/1, back 8/4) please copy Martha on everything PM
- 4) Next PM Designations Work Group Call: Monday, July 21, 2014, 2-3 ET (919-541-4488).

2.

Not Responsive

4) 2011-2013 DVs (AQAD)

Not Responsive

- 3. Overview of Area Status and organization by TSD
 - 1) OAQPS TSD review
 - OAQPS review will include consistency check, review of data, support for conclusions/boundaries
 - OAQPS will edit the TSD (replacing charts, if needed) will indicate in bubble comment
 - Please let Beth/Martha know ASAP if you intend to edit TSDs and we will provide access to a master copy thru SharePoint.
 - 2) 16 nonattainment areas (in 8 TSDs).

Not Responsive

- NA TSD 3 Chicago, IL
- NA TSD 4 Metro-East, IL (St. Louis, MO-IL)

Not Responsive

3) 14 unclassifiable areas (in 5 separate TSDs; 2 unclassifiable areas are in states that also have nonattainment areas (above), so these TSDs will be consolidated)

Not Responsive

 Uncl TSD 3 – Georgia (Washington Co, Brunswick, Albany, Savannah, Augusta, Valdosta, Atlanta, Columbus) – still working thru data issues in GA, which will determine whether Atlanta and Columbus are NA or unclassifiable.

Not Responsive

4)

Not Responsive

Not Responsive

4. Status of 120-day letter template and FR NOA template

Not Responsive

5. Docket Materials

Not Responsive

6. 120-day rollout

Not Responsive

Key dates in the 2012 PM2.5 NAAQS designation timeline

- 1) Farly April Issue Designations Guidance (signed April 16, 2013)
- 2) 🎤 December 13, 2013 State/Tribal designation recommendations
- 3) * May 22, 2014 preliminary 2013 DVs
- 4) May 31, 2014 issue tribal consultation letters to affected tribes
- 5) VJune 13, 2014 date by which tribes are asked to request consultation
- 6) June 20, 2014 ROs provide OAQPS with preliminary nonattainment recommendations confirmed through Air Directors (email from regional design leads are fine)
- 7) June 27, 2014 Regions submit draft TSDs to OAQPS
- 8) July 1-28 Regional, OAQPS, OAR and Administrator Briefings and discussion of elevation issues (areas of boundary disagreement)
 - a. June 30 July 2 am data meeting with OGC

- b. Week of July 7 OAQPS discussions and TSD review
- c. Weeks of July 7 and 14 Elevation meetings with Regions regarding areas of interest
- d. Week of July 14 Page Decisional Pre-Brief
- e. July 18 OAR Decisional Briefing
- 9) August 4, 2014 Administrator decisions for 120-day letters; OAQPS/OGC comments on draft TSDs back to Regions
- 10) August 11, 2014 Final preliminary TSDs and supporting documentation back to OAQPS and uploaded to docket
- 11) August 14, 2014 120-day letters
- 12) August 29, 2014 FR pubs
- 13) September 29, 2014 Close of public comment period
- 14) October 29, 2014 Deadline for State & Tribal comments on EPA's intended designations
- 15) December 12, 2014 Final area designations (b)(5) deliberative

To: Keating, Martha[keating.martha@epa.gov]; Benjamin, Lynorae[benjamin.lynorae@epa.gov];

Evangelista, Mark[Evangelista.Mark@epa.gov]; Naess, Liz[Naess.Liz@epa.gov]; Summerhays,

John[Summerhays.John@epa.gov]; Aburano, Douglas[aburano.douglas@epa.gov]

Cc: Huey, Joel[Huey.Joel@epa.gov]; Gillam, Rick[Gillam.Rick@epa.gov]; Palma,

Elizabeth[Palma.Elizabeth@epa.gov]; Davis, Scott[Davis.ScottR@epa.gov]

From: Jones, Rhea

Sent: Wed 7/30/2014 6:48:16 PM

Subject: RE: Update on PM designations, 120 letters, and TSD Review

That's what I understand, re:

Thanks!

From: Keating, Martha

Sent: Wednesday, July 30, 2014 2:28 PM

To: Benjamin, Lynorae; Evangelista, Mark; Naess, Liz; Summerhays, John; Aburano, Douglas

Cc: Huey, Joel; Gillam, Rick; Palma, Elizabeth; Jones, Rhea; Davis, Scott **Subject:** RE: Update on PM designations, 120 letters, and TSD Review

HI Lynorae –

My day is going great © - sort of.

Please coordinate Louisville changes with Region 5 as they are on the hook to edit this TSD to reflect changes to Jefferson County, Indiana. Remember – multiple people can edit in Sharepoint – just track changes and make comment bubbles to explain! CC'inng John Summerhays and Doug A here too. If the data changes with 2014 data, we can discuss that boundary at that time.

Also on Louisville – your folks sent a detailed map of the partial Bullitt county boundaries to us yesterday and are on the hook to provide a shape file for that boundary. Let us know if anything about that boundary changes.

Georgia TSDs – noted. Consistent with what we think needs to happen.

Tennessee – yes, we need to tell you all what to say about unclassifiable data for both TN and IL.

Deliberative

All for now, thanks for the update.

Oh – and the 120 day letter to GA will need to reflect deferred areas. Did not prepare a separate template for GA!

Thanks

mk

Martha H. Keating

Geographic Strategies Group

Air Quality Policy Division

Office of Air Quality Planning and Standards (C539-04)

U.S. Environmental Protection Agency

Research Triangle Park, NC 27711

(919) 541-9407

From: Benjamin, Lynorae Sent: Wednesday, July 30, 2014 2:15 PM To: Keating, Martha Cc: Huey, Joel; Gillam, Rick; Palma, Elizabeth; Jones, Rhea; Davis, Scott Subject: RE: Update on PM designations, 120 letters, and TSD Review Hello Martha. I thought I would send you an email since our situation is complicated. Please do not review any of the TSDs that we have provided since we are changing them significantly (in some cases). Here is my summary of what we owe you. • 🗆 🗆 🗅 🗆 Louisville – we are updating this based on the decisions/agreements reached between R4, R5 and OAPQS. We should have this to you by Friday. Note: we have a nonattainment boundary determined based on the violating monitor in Indiana but also a default position of unclassifiable for this area if the monitor in Indiana attains based on 2012-2014 data. • 🗆 🗆 🗆 🗆 🗆 Also on Louisville – we have our data folks working on documentation on what happened with the data for Jefferson County, KY. •□□□□□□□ Georgia unclassifiable TSD – Albany and Brunswick. We hope to send that soon but no later than Friday. Essentially we are refreshing the technical analyses we provided in the previous Georgia TSD for these areas. by Friday. • 🗆 🗆 🗆 🗆 Also on Georgia — we have our data folks working on documentation on what happened with the data for Georgia. an almost statewide unclassifiable TSD for that area.

•□□□□□□□ Possible documentation for deferred areas – Columbus, and Savannah, Valdosta, Augusta. We are waiting to hear back from you all on whether documentation will be necessary since we are not doing an initial designation.

explanation of what happened with the data for TN.

Separately, we have our data folks pulling together the

(b)(5) deliberative

I think this is all.

I hope your day is going well.

Lynorae

From: Keating, Martha

Sent: Wednesday, July 30, 2014 11:09 AM **To:** 2012 PM NAAQS Designations Group

Subject: Update on PM designations, 120 letters, and TSD Review

Hello Everyone –

As our due dates are upon us, I thought an update was in order. We are still working through some multistate boundary questions. After meeting with multiple regions this week to discuss multistate boundaries, the plan is to brief and get final decisions from Janet next week. We are almost there.

120 day letters – sorry for the delay. The final templates are attached and posted to the team room. You may notice that the language explaining the option to early certify data has been deleted. This option will instead be described in the FR notice.

TSD review — by the end of this week, OAQPS plans to complete review of a number of the draft TSDs. As we finish our review, the pen will be turned over to the respective regions to finalize the document and return it to OAQPS for final edits. We fully expect to be working closely with each region to address any remaining comments and questions during the next few weeks. We will let you know as soon as our review is finished. Looks like Regions 3 and 9 will be first!

If you have changes that need to be made to any TSD at this point, please make them (on Sharepoint). You may also access your TSD on Sharepoint at any time and start addressing the OAQPS comments. Remember to edit in "Word mode", not through "Word online". Track your changes and add comment bubbles to explain how you addressed the comment, if necessary.

We are working through outstanding issues as quickly as we can and will be finishing our initial reviews asap.

Thanks!

martha

Martha H. Keating

Geographic Strategies Group

Air Quality Policy Division

Office of Air Quality Planning and Standards (C539-04)

U.S. Environmental Protection Agency

Research Triangle Park, NC 27711

(919) 541-9407

To: Palma, Elizabeth[Palma.Elizabeth@epa.gov]

Cc: Aburano, Douglas[aburano.douglas@epa.gov]; Persoon, Carolyn[persoon.carolyn@epa.gov];

Rosenthal, Steven[rosenthal.steven@epa.gov]; Huey, Joel[Huey.Joel@epa.gov]; Benjamin,

Lynorae[benjamin.lynorae@epa.gov]; Jay, Michael[Jay.Michael@epa.gov]; Hawkins, Andy[hawkins.andy@epa.gov]; D'Agostino, Kathleen[dagostino.kathleen@epa.gov]

From: Summerhays, John

Sent: Fri 6/20/2014 5:50:50 PM

Subject: Region 5 PM Designation Recommendations

Counties 5-17.docx

Attached is a table showing Region 5's recommended PM nonattainment areas. For the inter-regional areas, these recommendations are solely Region 5's recommendations; the other affected regions may or may not agree with these recommendations.

The recommendations for Illinois reflect a number of premises. I hope that AQAD has informed you about the review of Illinois data quality; while that review continues, I would be happy to provide what additional information I can about the status of that review.

review.

(b)(5) deliberative

To: Palma, Elizabeth[Palma.Elizabeth@epa.gov]

Cc: Keating, Martha[keating.martha@epa.gov]; Jones, Rhea[Jones.Rhea@epa.gov]; Banister,

Beverly[Banister.Beverly@epa.gov]; Kemker, Carol[Kemker.Carol@epa.gov]; Gettle, Jeaneanne[Gettle.Jeaneanne@epa.gov]; Davis, Scottl[Davis.Scottl@epa.gov]; Benjamin,

Lynorae[benjamin.lynorae@epa.gov]

From: Huey, Joel

Sent: Fri 6/20/2014 4:01:59 PM

Subject: PM Designation Recommendations from Region 4

Hi Beth,

Region 4 has briefed the Air Division Director on the upcoming 2012 PM2.5 Designations and provides below her recommendations thus far. We would like to note that we are continuing to work through data issues for Tennessee and Georgia, so things may change a bit, but this is the best information we have now. We will keep you informed as the data issues are resolved.

Ex. 5 - Deliberative

Ex. 5 - Deliberative

Not Responsive

Please let me know if you have any questions.

Thanks.

Joel

To: Wayland, Richard[Wayland.Richard@epa.gov]; Hemby, James[Hemby.James@epa.gov]; Weinstock, Lewis[Weinstock.Lewis@epa.gov]; Palma, Elizabeth[Palma.Elizabeth@epa.gov]; Evangelista, Mark[Evangelista.Mark@epa.gov]; Jones, Rhea[Jones.Rhea@epa.gov]; Keating,

Martha[keating.martha@epa.gov]

Cc: Solomon, Douglas[Solomon.Douglas@epa.gov]

From: Naess, Liz

Sent: Tue 7/15/2014 5:33:40 AM Subject: Summary of data issues PM2.5 Data Issues July 2014.docx



Hey all,

Here is my draft of the data issues we are facing in TN, IL, and GA.

Ex. 5 - Deliberative

I am in training tomorrow, but will try to check email when I can. I'll let you all know when we resolve the DV issue for Atlanta and Columbus.

Thanks, Liz

Liz Naess, Ph.D.

Air Quality Analysis Group

U.S. EPA OAQPS/AQAD

Research Triangle Park, NC 27711

919.541.1892

To: 2012 PM NAAQS Designations Group[2012_PM_NAAQS_Designations_Group@epa.gov]

Cc: Cortelyou-Lee, Jan[Cortelyou-Lee.Jan@epa.gov]

From: Palma, Elizabeth

Sent: Tue 8/19/2014 8:28:11 PM Subject: Fact Sheet and Live Web Site!

120-day letter Factsheet 2012 annual PM25 NAAQS Desig final.docx

...and here is the Fact Sheet (also on the web)

The website is also live! Check out all of your hard work at:

http://www.epa.gov/airquality/particlepollution/designations/2012standards/state.htm

http://www.epa.gov/airquality/particlepollution/designations/2012standards/tribal.htm

http://www.epa.gov/airquality/particlepollution/actions.html

The docket is next, but I think everyone can take a deep breath (and get ready for the comments).

Let me know if you have any questions. Enjoy your well-deserved restful evening!

Beth

Beth W. Palma

USEPA Office of Air Quality Planning and Standards

109 TW Alexander Drive (C539-04)

Research Triangle Park, NC 27711

palma.elizabeth@epa.gov

919.541.5432

From: Palma, Elizabeth

Sent: Tuesday, August 19, 2014 1:29 PM **To:** 2012 PM NAAQS Designations Group

Subject: Roll-out plan for PM2.5 120-day letters with Qs & As

A11 -

As we discussed yesterday, I am forwarding the 120-day rollout plan with Qs & As. We are still finalizing some language to the Fact Sheet, but I will send as soon as I have it.

Beth

From: Cortelyou-Lee, Jan

Sent: Tuesday, August 19, 2014 1:20 PM

To: Palma, Elizabeth

Subject: FW: HEADS UP: UPDATED Roll-out plan for PM2.5 120-day letters COMING

ASAP

For you to share with the regions.